

# Technology Literacy

## CONTINUOUS IMPROVEMENT PLAN

# TP-08 (2011-2014)

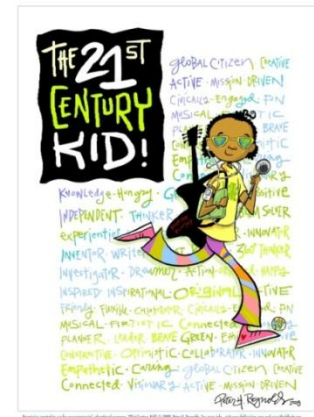
# TP-05 (2012-2015)

# Technology Literacy Goal

Arizona defines student **Technology Literacy** as the ability to responsibly use appropriate technology to **communicate, solve problems, create products** and **access, manage, integrate, evaluate, and create information** to improve learning in all subjects, to **use information** to improve learning in all subject areas and to **acquire lifelong knowledge and skills** for the 21st century.

Arizona recently (2009) adopted a new Technology Standard that forms the foundation for technology literate students.

[https://www.ade.az.gov/standards/technology/Articulated\\_Grade\\_Level/](https://www.ade.az.gov/standards/technology/Articulated_Grade_Level/)



# Technology Literacy

## CONTINUOUS IMPROVEMENT PLAN: GOAL 7 TECHNOLOGY LITERACY

The strategies for **student Technology Literacy** should address and encompass the **Arizona Technology Standard** and your **Needs Assessment**.

- ✓ Student engagement with technology;
- ✓ Assessing student technology literacy skills;
- ✓ 21<sup>st</sup> Century technology professional development for teachers; and
- ✓ Infusing Ed Tech Standard into core content.

# Technology Literacy

## CONTINUOUS IMPROVEMENT PLAN: GOAL 7 TECHNOLOGY LITERACY

The action steps are evidence that support the strategies.

- ✓ Student engagement:
  - ✓ 21<sup>st</sup> Century tools,
  - ✓ Multi-media presentations, and
  - ✓ Web 2.0 applications (such as SKYPE, Google docs, blogging, wikis, etc.)
- ✓ Student technology literacy assessment:
  - ✓ Purchased from a vendor,
  - ✓ District/school made, and
  - ✓ Tech literacy or project-based rubric.
- ✓ Professional development:
  - ✓ Intel Teach and Intel Leadership Forum,
  - ✓ Thinkfinity,
  - ✓ 21<sup>st</sup> Century tools, and
  - ✓ Web 2.0 applications
- ✓ Ed Tech Standard:
  - ✓ Curriculum map, and
  - ✓ Technology course or class.

